U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. UTILITY PATENT APPLICATION First Inventor TRANSMITTAL Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU 392284281 US Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔀 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary)
a. Computer Reader Form (CRF) 3. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10. (when there is an assignee) Attorney 5. Oath of Declaration [Total Sheets _ English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. L Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation ___ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **Customer Number:** OR Correspondence address below ortune law broup Name century Address City State Zip Code Country Telephone 408-436-0789 Name (Print/Type) Registration No. (Attorney/Agent)

This collection of information is required by 37 CFR 1.53(b). The information of required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TO A NOMITTAL			Complete if Known						
FEE TRANSMITTAL		Application Number			er NA				
			Filing Date		07/03/2003				
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.			Named	Inven	tor Baolia Huang				
			iner Na	ame	nla				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			nla				
TOTAL AMOUNT OF PAYMENT (\$) 375.00)	Attorr	ney Doo	cket N	o. AW6-001				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Other None	3. <i>A</i>	ADDITI	ONAL	FEE	\$				
Deposit Account:	<u>Large</u>	Entity							
Deposit	Fee Cod	Fee e (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid				
Account Number	1051	٠,	2051	• •	Surcharge - late filing fee or oath				
Deposit Account	1052	2 50	2052	25	Surcharge - late provisional filing fee or				
Name	1053	130	1053		cover sheet Non-English specification				
The Director is authorized to: (check all that apply)		2,520	1812 2		For filing a request for ex parte reexamination				
Charge fee(s) indicated below Credit any overpayments	1804	•	1804	•	Requesting publication of SIR prior to				
Charge any additional fee(s) during the pendency of this application	100	020			Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805		Requesting publication of SIR after Examiner action				
to the above-identified deposit account.	1251	110	2251		Extension for reply within first month				
FEE CALCULATION	1252		2252		Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253		2253		Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid		1,450	2254		Extension for reply within fourth month				
Code (\$) Code (\$)	1255	1,970	2255		Extension for reply within fifth month				
1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee	1401	•	2401		Notice of Appeal				
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403		2403		Request for oral hearing				
1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding				
	1452	•	2452		Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 375.00		3 1,300	2453		Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee (or reissue)				
Fee from Ext <u>ra Claims below Fee Paid</u>	1502		2502		Design issue fee				
Total Claims .20** = X =	1503	630	2503		Plant issue fee				
Independent - 3** = X = =	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt				
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per				

Code (\$)	Code (\$)	8021	40	8021	property (times number of properties)		
1202 18	2202 9 Claims in excess of 20						
1201 84	2201 42 Independent claims in excess of 3	1809	750	2809	375 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375 For each additional invention to be examined (37 CFR 1.129(b))		
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375 Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application		
	Other fee (specify)						
**or numbe	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED I	ВҮ				(Complete (if applicable)		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

Telephone

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Baogia Huang

Title Vehicle Collisian Avoidance

Attorney Docket Number AWG 601

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

07 /03 /2003

Signature

408- 436-0789

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.